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PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031



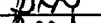






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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 26, 2003 (use as many sheets as necessary)				Complete if Known <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">Application Number</td> <td>09/891,235</td> </tr> <tr> <td>Filing Date</td> <td>06/27/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Takahiro HOSOMI</td> </tr> <tr> <td>Group Art Unit</td> <td>2631</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>053969-0128</td> </tr> </table>		Application Number	09/891,235	Filing Date	06/27/2001	First Named Inventor	Takahiro HOSOMI	Group Art Unit	2631	Examiner Name	Unknown	Attorney Docket Number	053969-0128
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Filing Date	06/27/2001																
First Named Inventor	Takahiro HOSOMI																
Group Art Unit	2631																
Examiner Name	Unknown																
Attorney Docket Number	053969-0128																
Sheet	1	of	1														



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	5,321,721		YAMAURA et al.	06/14/1994	
	A2	5,504,776		YAMAURA et al.	04/02/1996	
	A3	5,546,424		MIYAKA	08/13/1996	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A4	JP	6-14006			01/21/1994		X
	A5	JP	6-46033			02/18/1994		X
	A6	JP	6-140976			05/20/1994		X
	A7	JP	6-216875			08/05/1994		X
	A8	JP	6-252881			09/09/1994		X
	A9	JP	6-276176			09/30/1994		X
	A10	JP	7-74725			03/17/1995		X
	A11	JP	8-70479			03/12/1996		X
	A12	JP	9-247079			09/19/1997		X

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	10/09/2004
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10/31/03

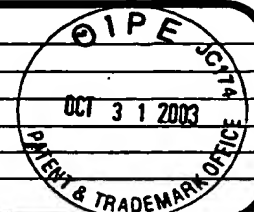
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 31, 2003 (use as many sheets as necessary)				Complete if Known Application Number: 09/891,235 Filing Date: 06/27/2001 First Named Inventor: Takahiro HOSOMI Group Art Unit: 2631 Examiner Name: Unknown Attorney Docket Number: 053969-0128	
Sheet	1	of	1		



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JON	A1	5,754,583		EBERHARDT et al.	05/19/1998	
JON	A2	5,758,271		RICH	05/26/1998	
JON	A3	5,930,288		EBERHARDT	07/27/1999	
JON	A4	6,070,062		YOSHIDA et al.	05/30/2000	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JON	A5	CN	1140938			01/22/1997		X
JON	A6	CN	1185702			06/24/1998		X
JON	A7	CN	1197339			10/28/1998	RECEIVED	X
							NOV 03 2003	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
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Examiner Signature	<i>Dmg Do Nguyen</i>	Date Considered	10/09/2004
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: May 22, 2002

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Complete if Known

Application Number	09/891,235
Filing Date	06/27/2001
First Named Inventor	Takahiro HOSOMI
Group Art Unit	2631
Examiner Name	Unassigned
Attorney Docket Number	053969-0128

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Signature**

Dimy X. Nguyen

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10/09/2004

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6/27/2001

Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 053969-0128	SERIAL NO. Unassigned
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Takahiro HOSOMI	
		FILING DATE June 27, 2001	GROUP ART UNIT Unassigned

U.S. PTO
09/891235

06/27/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
DPN	A1	5,504,776	04/02/1996	Yamaura et al.	375	208	
DPN	A2	5,321,721	06/14/1994	Yamaura et al.	375	1	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
DPN	A3	6-216875	08/05/1994	Japan	H04J	12/00		abstract
DPN	A4	6-046033	02/18/1994	Japan	H04J	13/00		abstract
DPN	A5	6-252881	09/09/1994	Japan	H04J	13/00		abstract
DPN	A6	6-014006	01/21/1994	Japan	H04J	13/00		abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Dong S. Nguyen</i>	DATE CONSIDERED <i>10/09/2004</i>
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